DOVE.

Speculum anni à partu Virginis

MDCLV.

AN

ALMANACK

for the yeare of our

LORD GOD

1655.

Being the third after Bissextile or Leap-yeare, and from the worlds Creation 5659

Calculated properly for the famous *University* and *Town* of *Cambridge*, where the Pole is elevated 52 degrees and 17 minutes:

But may indifferently serve for any other place within this Nation.

CAMBRIDGE:

Printed by the Printers to the *Universitie*. 1654.

Anno Dom. 1655.

THE Golden Number	3
The Cycle of the Sun	12
The Epact	3
Sundayes after Trinity	24
The Dominicall Letter	G
Easter day	*Aprill* 15

This yeare is also from

The

Creation of the world	5659
Flood of Noah	4002
Building of London	2762
Death of Alexander the Great	1978
Constitution of the Julian yeare	1699
Passion and death of Christ	1624
Hegyra or flight of Mahomet	1064
Correction of the Kalender by P. Gregory	73

The regiment of the twelve Signes over the severall parts of mans body.

ARies head, Taurus neck, Gemini arms requirest
Cancer breast, Leo heart, Virgo wombe desires:
Libra loins, Scorpio secrets, Sagittary thighs:
Capricorn knees, Aquarius legs, Pisces feet supplies.

Note that an unguent or plaister is best applyed, when the Moon is in that signe which is attributed unto that member whereunto it is applyed. But not so in letting of bloud.

A plain and easie table shewing the true interest due upon any summe of money from five shillings to an hundred pounds for a yeare or under, after the rate of six pounds in the hundred.

		1 Mon.			3 Mon.			6 Mon.			9 Mon.			A yeare		
		lb.	p.	q.	lb.	p.	q.	lb.	p.	q	lb.	p.	q.	lb.	p.	q.
Shill.	5	0	0	1	0	0	3	0	1	3	0	2	2	0	3	2
	10	0	0	2	0	1	3	0	3	2	0	5	2	0	7	0
	15	0	0	3	0	2	2	0	5	1	0	8	0	0	10	2
Pounds	1	0	1	0	0	3	2	0	7	0	0	10	2	1	2	1
	2	0	2	1	0	7	0	1	2	1	1	9	1	2	4	2
	3	0	3	2	0	10	2	1	9	1	2	7	3	3	6	3
	4	0	4	3	1	2	1	2	4	2	3	6	3	4	9	0
	5	0	6	0	1	6	0	3	0	0	4	6	0	6	0	0
	6	0	7	0	1	9	2	3	7	0	5	4	2	7	2	1
	7	0	8	1	2	1	0	4	2	1	6	3	1	8	4	2
	8	0	9	2	2	4	2	4	9	1	7	1	3	9	6	3
	9	0	10	3	2	8	1	5	4	2	8	0	3	10	9	0
		po.	ſh	p.	po	ſh	p.	po	ſh	p	po.	ſh.	p.	po.	ſh.	p.
Tens of Pounds	10	0	1	0	0	3	0	0	6	0	0	9	0	0	12	0
	20	0	2	0	0	6	0	0	12	0	0	18	0	1	4	0
	30	0	3	0	0	9	0	0	18	0	1	7	0	1	16	0
	40	0	4	0	0	12	0	1	4	0	1	16	0	2	8	0
	50	0	5	0	0	15	0	1	10	0	2	5	0	3	0	0
	60	0	6	0	0	18	0	1	16	0	2	14	0	3	12	0
	70	0	7	0	1	1	0	2	2	0	3	3	0	4	4	0
	80	0	8	0	1	4	0	2	8	0	3	12	0	4	16	0
	90	0	9	0	1	7	0	2	14	0	4	1	0	5	8	0
	100	0	10	0	1	10	0	3	0	0	4	10	0	6	0	0

A note concerning the Terms.

If the State alter not the Terms before this Book be of date, then will they begin and end as followeth.

Hillarie Term beginneth on the 23 day of *January*, and endeth on the twelfth of *February*.

Easter Term beginneth on the second day of *May*, and endeth on the twenty eighth of the same moneth.

Trinity Term beginneth on the fifteenth day of *June*, and endeth on the fourth of *July*.

Michaelmas Term beginneth on the twenty third day of *October*, and endeth on the twenty eighth of *November*.

A Table ſhewing the longeſt day in thoſe places which lie betwixt the Latitude of 36 and 66 degrees.

Degr. of Latitude.	Longeſt day. H.	M.	Sec.
37	14	33	4
38	14	37	36
39	14	44	56
40	14	51	12
41	14	57	44
42	15	4	24
43	15	11	20
44	15	18	40
45	15	26	8
46	15	34	8
47	15	42	24
48	15	51	4
49	16	0	8
50	16	9	44
51	16	19	52
52	16	30	32
53	16	41	52
54	16	54	8
55	17	7	4
56	17	21	4
57	17	36	16
58	17	52	48
59	18	10	48
60	18	30	56
61	18	53	10
62	19	18	24
63	19	48	40
64	20	34	24
65	21	10	32
66	22	20	40

January hath xxxi dayes.

First quarter the 5 day, 5 minutes past 1 after noon.
Full moon the 12 day, 38 min. past 4 in the morning.
Last quarter the 19 day, 52 min. past 7 in the morning.
New moon the 27 day, 58 min. past noon: at which time the Sun will enter into a small eclipse.

1	♄	Circumcision of Ch.	Pisces	3	21	23	☌ ♄ ☾ 12 p.	
2	♃	♄ 9 33 ♓		15	22	24	Cold thick snowy	
3	♂	☿ 20 0 ♈		28	23	25	aire.	
4	☉	Telesphorus	Aries	11	24	27	△ ♅ ☌ Remissi-	
5	♀	Simeon B.		24	25	28	on of cold.	
6	☿	Epiphanie	Taur.	7	26	29	Freezing	
7	☽	1 sund. aft. Ep.		22	27	30	✱ ♅ ♀ weather.	
8	♄	Erhard	Gem.	7	28	31	□ ♄ ☾ Like to	
9	♃	☌ 23 23 ♊		21	29	32	✱ ☌ ♀ be snow.	
10	♂	♀ 24 41 ♈	Canc.	6	0	33	Windy.	
11	☉	Higinus		21	1	35	♀ elong. max. rain-	
12	♀	Satyrius	Leo	6	2	36	☌ ☉ ☾ like.	
13	☿	Hilary Bish.		21	3	37	△ ♄ ♀ Storm. wint.	
14	♎	2 sund aft. Ep.	Virg.	5	4	38	☌ ♅ ♀ winds, snow	
15	♄	♀ 11 22 ♈		19	5	39	The 15 frost.	
16	♃	Marcellus	Libra	3	6	40	☿ ♄ ♀ varisb. cool	
17	♂	Antonius.		16	7	41	☐ ♀ ☾ wind. weath.	
18	☉	Prisca		29	8	42	☌ ☉ ☾ snow-like	
19	♀	♄ 8 39 ♓	Scorp.	11	9	43	✱ ♄ ☾	
20	☿	Octab. Hilar.		23	10	44	△ ♅ ☾ Fair	
21	☽	3 sund aft. Ep.	Sag.	5	11	45	Very cold	
22	♄	Vincent		17	12	46	weather.	
23	♃	♅ 24 9 ♈		29	13	47	☌ ☌ ☉ Drie.	
24	♂	Timothy	Capr.	11	14	47	△ ♄ ☾	
25	☉	Conv. of Paul		23	15	48	✱ ♅ ♀ Windy	
26	♀	Polycarpus.	Aqua.	5	16	49	weather ✱ ☌ ☾	
27	☿	Quind Hilar		17	17	50	☌ ☌ ♀ Stormy	
28	☽	4 sund. aft. Ep.	Pisces	0	18	51	weather. ☐ ☌ ☾	
29	♄	♅ 25 27 ♈		12	19	51	♄ 7 57 ♓	
30	♃	Jsaigune		25	20	52	☿ ♄ ♀ Turbulent	
31	♂	Saturnus	Aries	8	21	53	weather. △ ☌ ☾	

Days of the month	Sun rising. Ho.	M.	Sun setting. Ho.	M.
1	8	5	3	55
2	8	4	3	56
3	8	3	3	57
4	8	1	3	59
5	8	0	4	0
6	7	58	4	2
7	7	57	4	3
8	7	56	4	4
9	7	55	4	5
10	7	53	4	7
11	7	52	4	8
12	7	51	4	9
13	7	49	4	11
14	7	48	4	12
15	7	46	4	14
16	7	45	4	15
17	7	44	4	16
18	7	42	4	17
19	7	41	4	19
20	7	40	4	20
21	7	39	4	21
22	7	37	4	23
23	7	35	4	25
24	7	33	4	27
25	7	31	4	29
26	7	29	4	31
27	7	27	4	33
28	7	25	4	35
29	7	23	4	37
30	7	21	4	39
31	7	19	4	41

On the ſecond day Jupiter will be with the Moon. Saturn will be with her on the 14 day, Mars on the 20, Mercury on the 25, and Venus (though hid) on the 27: On which day will be a very ſmall Eclipſe of the Sun, viſible to ſuch as will take heed to obſerve it.

February hath xxviii dayes.

First quarter the third day, 38 minutes past 10 at night.
Full moon the 10 day, 5 minutes past 4 afternoon.
Last quarter the 18 day, 24 min. past 3 in the morning.
New moon the 26 day, 44 minutes past 4 in the morning

1	D	♃ 7 27 ♐	Aries	21	22	54	□ ♄ ♂	Very
2	E	Purif. of Mary	Taur.	5	23	54	moist and	
3	F	Crak. Purif.		19	24	55	♂ ☉ ♀	stormy
4	G	5 sund. aft. Ep.	Gem.	3	25	56	✱ ♂ ☿	weather.
5	a	♀ 27 20 ♏		17	26	56	S S ♃ ☉	Some-
6	b	Dozothy	Canc.	1	27	57	☐ ♃ ☾	thing ber-
7	c	♀ 14 6 ♏		16	28	57	ter the 5, 6. 7. but	
8	d	♄ 7 11 ♍	Leo	0	29	57	tending to freez then	
9	e	♃ 27 54 ♓		15	♈ 0	58	☿ ♈	Windy.
10	f	♂ 12 49 ♐		29	1	58	Snow or rain.	
11	G	Septuagesima	Virg	14	2	59	☐ ♂ ☾	Fairer.
12	a	♀ 6 5 ♓		27	3	59	♂ ♃ ☾	Freez.
13	b	♀ 24 2 ♏	Libra	11	4	59	♂ ♄ ♀	Cool and
14	c	Valentine		24	6	0	moist. △ ☿ ☾	
15	d	♄ 6 37 ♍	Scorp.	7	7	0	♂ ☉ ♄	About
16	e	Juliana		15	8	0	Valentine expect a	
17	f	♃ 29 45 ♓	Sag.	2	9	0	snow; or on the	
18	G	Sexagesima		13	10	0	day after. ♂ ♂ ☾	
19	a	♂ 18 9 ♐		25	11	0	☐ ♃ ☾	Windy
20	b	♀ 16 5 ♓	Cap.	7	12	0	♂ ♄ ☿	winter
21	c	♀ 8 10 ♓		19	13	0	storms.	
22	d	Cath. Peter	Aqus.	1	14	1	✱ ♃ ☾	temperate
23	e	♄ 5 50 ♍		13	15	1	☾ ☊	
24	f	Matthias Apo.		26	16	1	☐ ♂ ♀	Much
25	G	Shrove sunday	Piſces	8	17	0	wet.	
26	a	♂ 22 12 ♐		21	18	0	♂ ☉ ☿	Strong
27	b	Shrove-tuesday	Aries	4	19	0	west-winds.	
28	c	Ash-wednesday		18	20	0	♈ ♄ ♂	Milder.

Moons place.	*Sunnes place.*	*The aſpects and the weather.*

On the 1 of this moneth will be a Quadrate of ♄ and ♂, and on the 3 a ☌ of the ☉ and ♀: Cold storms may be expected of snow or rain. The 10 day ♄ with the ☾: cloudy cool and moist, perhaps snow, The 18 ♂ will be with her. ☿ is hid, and ♀; nor will it be easie to see ♃. They meet with ☾ the 26, 27.

Days of the Month	Sun rising. Ho.	M.	Sun setting. Ho	M.
1	7	17	4	43
2	7	15	4	45
3	7	13	4	47
4	7	10	4	50
5	7	8	4	52
6	7	6	4	54
7	7	4	4	56
8	7	2	4	58
9	7	0	5	0
10	6	58	5	2
11	6	56	5	4
12	6	54	5	6
13	6	52	5	8
14	6	50	5	10
15	6	48	5	12
16	6	46	5	14
17	6	44	5	16
18	6	42	5	18
19	6	40	5	20
20	6	38	5	22
21	6	36	5	24
22	6	34	5	26
23	6	32	5	28
24	6	30	5	30
25	6	28	5	32
26	6	25	5	35
27	6	23	5	37
28	6	21	5	39

March hath xxxi dayes.

First quarter the 5 day, 17 minutes past 6 in the morning.
Full moon the 12 day, 9 minutes past 4 in the morning.
Last quarter the 19 day, 30 minutes past 11 at night.
New moon the 27 day, 37 minutes past 5 at night.

1	b	David							
2	c	Chadde							
3	d	♄	5	20	♍				
4	e	Quadragesime							
5	f	♃	3	34	♈				
6	g	Fridelme							
7	a	Perpetua							
8	b	♂	27	57	♐				
9	c	♀	7	15	♈				
10	d	Sun in Aries							
11	e	1 ſund. in Lent							
12	f	Gregory							
13	g	Euphraſe							
14	a	☿	18	45	♈				
15	b	♄	4	32	♍				
16	c	♃	6	12	♈				
17	d	☽	2	55	♑				
18	e	3 ſund. in Lent							
19	f	♀	19	40	♈				
20	g	☿	28	5	♈				
21	a	Benedict							
22	b	♄	4	7	♍				
23	c	♃	7	54	♈				
24	d	♂	6	43	♑				
25	e	Annun. Mary							
26	f	Cuthbert							
27	g	♀	29	33	♈				
28	a	☿	5	25	♉				
29	b	Eustach.							
30	c	♄	3	44	♍				
31	d	♃	9	5	♈				

Taur.	2	20	59	☐ ♂ ☿	Stormy	
	16	21	59	winds.		
	29	22	59	✱ ♃ ☾	Fair and	
Gem.	13	23	58	good.		
	28	24	58	☍ ♃ ☾	Windy and	
Canc.	12	25	58	wet the 5 and 6.		
	26	26	57	△ ☉ ☾	Something	
Leo	10	27	57	☐ ☉ ♂	warm	
	24	28	56	the 7, 8, and 9.		
Virgo	8	29	55	♂ ♄ ☾	Cloudy	
	22	0♈	55	and cool.		
Libra	6	1	54	☌ ♀ ☾	Rain-like.	
	19	2	53	☌ ☿ ☾	Windy.	
Scorp.	2	3	53	Moiſt aire	✱ ♂ ☾	
	15	4	52	and great winds.		
	27	5	51	☍ ☽ ♃		
Sag.	9	6	50	△ ♃ ☾	Fair and	
	21	7	49	good weather.		
Capr.	3	8	48	♂ ♂ ☾		
	15	9	48	Scarce fair.		
	27	10	47	☐ ☿ ☾		
Aquar.	9	11	46	✱ ☽ ☾		
	21	12	45	Windy.	✱ ♀ ☾	
Piſc.	3	13	43	Cloudy.	☌ ♄ ☾	
	16	14	42	Midlent ſunday.		
Aries	0	15	41	△ ♄ ☿	Cool.	
	13	16	40	♂ ♃ ☾	Fair.	
	27	♈	39	5 ♀ ☾	Something	
Taur.	11	18	38	☐ ♃ ♂	turbulent	
	26	19	36	△ ♄ ☿	weather.	
Gem.	10	20	35	✱ ♃ ☾	Fair.	

This moneth begins something rusty, and hath in it many windy dayes: and now and then fine warm weather. Saturn will be with the Moon the 10 day, and Mars the 19. But Jupiter, Venus and Mercury all with her much about the change: and are therefore hid from being seen.

Days of the month.	Sun rising.		Sun setting.	
	Ho.	M.	Ho.	M.
1	6	18	5	42
2	6	16	5	44
3	6	14	5	46
4	6	12	5	48
5	6	10	5	50
6	6	8	5	52
7	6	6	5	54
8	6	4	5	56
9	6	2	5	58
10	6	0	6	0
11	5	58	6	2
12	5	56	6	4
13	5	54	6	6
14	5	52	6	8
15	5	50	6	10
16	5	48	6	12
17	5	46	6	14
18	5	44	6	16
19	5	42	6	18
20	5	40	6	20
21	5	38	6	22
22	5	36	6	24
23	5	34	6	26
24	5	32	6	28
25	5	30	6	30
26	5	29	6	31
27	5	27	6	33
28	5	25	6	35
29	5	23	6	37
30	5	21	6	39
31	5	19	6	41

April hath xxx dayes.

First quarter the 3 day, 49 minutes past noon.
Full moon the 10 day, 47 minutes past 4 after noon.
Last quarter the 18 day, 24 minutes past 6 after noon.
New moon the 26 day, 31 minutes past 3 in the morning.

1	G	5 sund. in lent	Gem.	24	21	34	✱ ♃ ☾
2	A	Mary Egypt	Canc.	9	22	31	Showers.
3	b	♂ 11 56 ♍		23	23	31	▨ ☉ ☾
4	c	Ambrose	Leo	6	24	29	▨ ♀ ☾
5	d	♀ 10 38 ♉		20	25	28	S ☿ ♃ ♀ Sleet or
6	e	☿ 5 31 ♉	Virg.	4	26	26	rain.
7	f	♄ 3 26 ♍		18	27	25	Cool. △ ♀ ☾
8	G	Palm-sunday	Libr.	1	28	23	△ ♂ ♀ Scarce fair
9	A	♃ 11 58 ♈		15	29	21	☍ ♃ ☾
10	b	♂ 15 23 ♍		27	0 ♉	20	△ ♄ ☿ Storms
11	c	♀ 18 0 ♉	Scorp.	10	1	18	☌ ☉ ☿ and wind
12	D	Julius		23	2	16	about now, hail.
13	e	☿ 1 28 ♉	Sag.	5	3	15	△ ☉ ♄ Cool and
14	f	♄ 3 17 ♍		17	4	13	cloudy.
15	G	Easter day		29	5	11	Td ☉ ♂ Warm
16	A	♀ with Pleiad.	Capr.	11	6	9	and pleasant.
17	b	♃ 13 50 ♈		23	7	7	Thunder like.
18	c	Valerian	Aquar	5	8	5	☾ ☊
19	D	♂ 19 35 ♍		17	9	4	S S ♀ ☿. ✱ ♃ ☾
20	e	♀ 29 2 ♉		29	10	2	Showers ☍ ♄ ☾
21	f	☿ 27 3 ♈	Pisc.	11	11	0	of rain or hail 21.
22	G	Low sunday		24	11	57	Cool and
23	A	George	Aries	8	12	55	▨ ♄ ♀ moist rime
24	b	♄ 3 11 ♍		21	13	53	like frost 23.
25	c	Mark Evang.	Taur.	6	14	51	Td ☉ ♄ Temperate
26	d	♃ 15 53 ♈		20	15	49	S S ☉ ♃ Good &
27	e	Anastachius	Gem.	5	16	47	pleasant ☌ ♀ ☾
28	f	♂ 23 25 ♍		20	17	45	weather. ✱ ♃ ☾
29	G	2 sund. aft. Ea	Canc.	4	18	42	☾ perig. Warm.
30	A	♀ 11 14 ♊		19	9	4	Moist. ☍ ♂ ☾

Days of the month	Sun setting. H.	M.	Sun rising. H.	M.
1	5	16	6	44
2	5	14	6	46
3	5	12	6	48
4	5	10	6	50
5	5	8	6	52
6	5	6	6	54
7	5	4	6	56
8	5	2	6	58
9	5	0	7	0
10	4	58	7	2
11	4	56	7	4
12	4	54	7	6
13	4	52	7	8
14	4	50	7	10
15	4	48	7	12
16	4	46	7	14
17	4	45	7	15
18	4	43	7	17
19	4	42	7	18
20	4	40	7	20
21	4	38	7	22
22	4	37	7	23
23	4	35	7	25
24	4	34	7	26
25	4	32	7	28
26	4	30	7	30
27	4	28	7	32
28	4	27	7	33
29	4	25	7	35
30	4	24	7	36

On the 2 day (or near thereto) expect ſtore of ſhowers by reaſon of the conjunction between Venus and Mercury. The wind may alſo blow, as well then as on the 10 and 11 dayes. But on the 6, Saturn is with the Moon, and Mars on the 7; Venus & the 7 ſtars being then very near together.

May hath xxxi dayes.

First quarter the 2 day, 28 minutes past 7 after noon.
Full moon the 10 day, 22 minutes past 6 in the morning.
Last quarter the 18 day, 40 minutes past 10 before noon.
New moon the 17 day, 29 minutes past 2 after noon.

1	♄	Phil. & James.	Leo	3	20	38	☾ ☌	
2	☾	♄ 3 12 ♍		17	21	36	Rain at night.	
3	☿	♅ 17 25 ♈	Virgo		22	33	Temperate.	
4	☿	Floxianus		14	23	31	☒ ☿ ☾	A little
5	☾	♂ 26 5 ♑		28	24	29	moist.	
6	♉	3 sund.aft.Eas	Libra	11	25	26	✶ ♆ ♀	
7	♉	♀ 19 45 ♊		24	26	24	Some thunder.	
8	♄	Stanislaus	Scorp.	6	27	21	A little wind.	
9	☾	♀ 3 3 ♉		19	28	19	△ ♄ ☿	
10	♄	♄ 3 22 ♍	Sagit.		29	16	Cloudy.	
11	☿	Mamertius		14	0♊	14	♃ ♆ ☾	Fair and
12	☾	♆ 19 20 ♈		26	1	12	clear.	
13	♉	4 sund.aft. Eas	Capr.	8	2	9	△ ☿ ☾	
14	☿	♂ 29 4 ♑		19	3	6	Hail or thunder	
15	♄	Sophia	Aquar.	1	4	4	storms.	
16	☾	♀ 0 40 ♋		13	5	1	Some wind.	
17	♄	♀ 12 9 ♉		25	5	59	♀ enters ♋.	
18	☿	Potentius	Pisces	7	6	56	Rain or clouds and	
19	☾	♄ 3 41 ♍		20	7	53	something cool.	
20	♉	Rogation time	Aries	2	8	51	☒ ☿ ☾	
21	☿	♆ 21 9 ♈		16	9	48	♂ ♆ ☾	Temp.
22	♄	♂ 1 10 ♒		29	10	45	☒ ♂ ☾	Hot.
23	☾	♀ 9 6 ♋	Taur.	14	11	42	Some wind and sud-	
24	♄	Ascention day		28	12	40	△ ♂ ☾ den drops.	
25	☿	Urbanus	Gem.	13	13	37	♀ with 7 starres.	
26	☾	♀ 26 1 ♉		29	14	34	✶ ♄ ☾	
27	♉	6 sund.aft.Eas	Canc.	14	15	31	Rain-like.	
28	☿	♄ 4 7 ♍		28	16	29	Thunder about the	
29	♄	♆ 22 41 ♈	Leo	13	17	26	28 or 29. with	
30	☾	Pentecost		27	18	23	wind and hail in	
31	♄	♂ 2 46 ♒	Virg.	11	19	20	the moneths end.	

Dayes of the month	Sun rising. Ho.	M.	Sun setting. Ho.	M.
1	4	22	7	38
2	4	21	7	39
3	4	19	7	41
4	4	17	7	43
5	4	16	7	44
6	4	14	7	46
7	4	13	7	47
8	4	11	7	49
9	4	9	7	51
10	4	7	7	53
11	4	6	7	54
12	4	5	7	55
13	4	4	7	56
14	4	2	7	58
15	4	1	7	59
16	4	0	8	0
17	3	59	8	1
18	3	58	8	2
19	3	57	8	3
20	3	56	8	4
21	3	55	8	5
22	3	54	8	6
23	3	53	8	7
24	3	52	8	8
25	3	51	8	9
26	3	50	8	10
27	3	49	8	11
28	3	48	8	12
29	3	48	8	13
30	3	47	8	13
31	3	47	8	13

Saturn will be with the Moon on the third day. Mars the 15. Jupiter the 21. Mercury 23. Venus is hid under the Suns mantle. And on the 23 the Moon, Mercury, and the seven ſtarres are not farre aſunder.

June hath xxx dayes.

First quarter the firſt day, 10 min. paſt 6 in the morning.
Full moon the 8 day, about 9 at night.
Laſt quarter the 16 day, 45 minutes paſt 11 at night.
New moon the 23 day, 28 minutes paſt 6 at night.
Firſt quarter the 30 day. 47 minutes paſt 11 before noon.

1	f	Nicodemus		Virg.	25	20	17	✱ ☿ ☾		A very
2	g	☿ 21 7 ♋		Libra	8	21	14	☌ ☉ ☿		fine
3	A	Whitſunday				21	22	12	☍ ☉ ♄	pleaſant
4	b	☿ 13 19 ♊		Scor.	3	23	9	☐ ♃ ☿		time for
5	c	♄ 4 38 ♍				16	24	6	✶ ☉ ♃	many
6	d	♃ 24 6 ♈				28	25	3	✱ ♂ ☾	dayes
7	e	♂ 3 21 ♎		Sag.	10	26	0			together.
8	f	Medard				22	26	57	Thunder and great	
9	g	☿ 29 29 ♋		Cap.	4	27	54	heat. ✱ ♃ ☿		
10	A	Trinity ſund.				16	28	51	☌ ♂ ☿	
11	b	Sun in Canc.				28	29	48	Suddain rain and	
12	c	☿ 0 18 ♋		Aqu	10	0	45	wind about with		
13	d	♄ 5 12 ♍				22	1	43	ſome thunder,	
14	e	Valerius		Piſc.	4	2	40	✶ ♄ ☿		
15	f	Vitus				16	3	37	Very good weather	
16	g	♃ 25 43 ♈				28	4	34	✱ ♂ ☾	till a-
17	A	1 ſund. aft. Tr		Aries	11	5	31	✱ ☉ ♄		but mid-
18	b	♂ 3 10 ♎				14	6	28	♂ ♃ ☾	ſummer.
19	c	Gervaſius		Taur.	8	7	25	☌ ♃ ☉. ☐ ☿ ☾		
20	d	Oſtvertus				22	8	22	♃ 26 19 ♈	
21	e	☿ 13 44 ♌		Gem.	7	9	19	☐d ♃ ☿. ✱ ☿ ☾		
22	f	☿ 21 24 ♋				22	10	16	✱ ♃ ☾.	
23	g	♄ 6 1 ♍		Canc.	7	11	13	✱ ♄ ☾. ☾ perig.		
24	A	John Baptiſt.				22	12	10	Great wind about	
25	b	♃ 27 0 ♈		Leo	7	13	7	☐ ♃ ☿ the 24.		
26	c	♂ 2 6 ♎				22	14	4	25, and 27 if not	
27	d	7 Sleepers		Virg.	6	15	1	♂ ☌ ☿ alſo ſome		
28	e	☿ 21 58 ♌				21	15	58	thunder and hail	
29	f	Peter Apoſt.		Libra	4	16	56	the 27.		
30	g	☿ 6 28 ♌				18	17	53	☐ ☉ ☾.	

Days of the month	Sun rises. Ho.	M.	Sun sets. Ho.	M.
1	3	46	8	14
2	3	46	8	14
3	3	45	8	15
4	3	45	8	15
5	3	44	8	16
6	3	44	8	16
7	3	44	8	16
8	3	43	8	17
9	3	43	8	17
10	3	43	8	17
11	3	43	8	17
12	3	43	8	17
13	3	43	8	17
14	3	43	8	17
15	3	44	8	16
16	3	44	8	16
17	3	45	8	15
18	3	45	8	15
19	3	46	8	14
20	3	46	8	14
21	3	47	8	13
22	3	47	8	13
23	3	48	8	12
24	3	48	8	12
25	3	49	8	11
26	3	49	8	11
27	3	50	8	10
28	3	51	8	9
29	3	51	8	one
30	3	52	8	

On the 11 day Mars and the Moon may be ſeen together, and both then in oppoſition to Venus, when alſo Mercury and Sol be in Conjunction: this ſheweth that about the 11 and 12 will be much wind and rain, if not ſome thunder alſo.

July hath xxxi days.

Full moon the 8 day, 23 minutes past noon.
Last quarter the 16 day, 57 minutes past 11 before noon.
New moon the 23 day, 37 minutes past 1 in the morning.
First quarter the 29 day, 53 minutes past 11 at night.

1		☽ sund. aft. Tri	Scorp.	0	18	50	☒ ♂ ☾	In the
2	A	Visit. Mary		13	19	47	second week of this
3	b	♄ 6 59 ♍		25	20	44	△ ♃ ♀	moneth
4	c	Ulricus	Sag.	7	21	41	expect heat very
5	D	Anselm		19	22	39	much, with thun-
6	e	♃ 28 18 ♈	Capr.	1	23	36	der and lightning
7	f	Becket		13	24	33	now and then, it
8	g	4 sund. aft. Tri		25	25	30	not also something
9	A	Cyrill	Aquar.	7	26	27	worse.
10	b	7 Bzethzen		19	27	25	☒ ♃ ♂. ✱ ♃ ☾
11	c	Pius 3	Pisc.	1	28	22	♂ ☉ ♂. Turbulent
12	d	♂ 28 14 ♎		13	29	19	♂ ♄ ♀ weather.
13	e	♀ 9 30 ♍		25	♌	16	✱ ♂ ☾. △ ☉ ☾
14	f	☿ 17 24 ♌	Aries	8	1	14	♃ 29 3 ♈
15	g	5 sund. aft. Tri		20	2	11	△ ♃ ♀ Hot and
16	A	♄ 8 20 ♍	Taur.	4	3	8	♂ ♃ ☾ drie
17	b	♃ 29 17 ♈		17	4	5	weather is like
18	c	♂ 26 38 ♎	Gem.	1	5	3	□ ♀ ☾ to be
19	D	[illegible]		16	6	0	☒ ♀ ☾ yet.
20	e	♀ 17 33 ♍	Canc.	0	6	57	✱ ♃ ☾ Pleasant
21	f	☿ 5 14 ♍		15	7	55	✱ ♀ ☾ weather.
22	g	6 Sun. aft. Tri	Leo	0	8	52	♂ ♂ ☾ Thun-
23	A	Appolin.		15	9	49	der-like, and hot.
24	b	♄ 9 14 ♍	Virg.	0	10	47	♂ ☿ ☾ Some
25	c	James Apostle		15	11	44	wind.
26	D	Anna		29	12	42	♌ ♄ ☿ Shewers
27	e	Martha	Libra	12	13	39	and wind.
28	f	♃ 29 53 ♈		26	14	37	♂ ♃ ☾ White
29	g	7 Sund. aft. Tri	Scorp.	9	15	34	clouds,
30	A	♂ 24 3 ♎		22	16	32	✱ ♂ ☾ Good
31	b	Germane	Sag.	4	17	30	✱ ♀ ☾ weather.

Much hot weather in this moneth, especially after the first week. Mars will be with the Moon the 8 day, Jupiter the 16, Saturn and Mercury the 25, and Venus on the 26; about which time expect wind and storms.

Dayes of the month	Sun rises.	Sun setting.
	Ho. M.	Ho. M
1	3 53	8 7
2	3 54	8 6
3	3 55	8
4	3 56	8 4
5	3 57	8
6	3 58	8 2
7	3 59	8 1
8	4 0	8 0
9	4 1	7 59
10	4 3	7 57
11	4 4	7 56
12	4 6	7 54
13	4 7	7 53
14	4 8	7 52
15	4 10	7 50
16	4 11	7 49
17	4 13	7 47
18	4 15	7 45
19	4 16	7 44
20	4 18	7 42
21	4 19	7 41
22	4 21	7 39
23	4 22	7 38
24	4 24	7 36
25	4 26	7 34
26	4 27	7 33
27	4 29	7 31
28	4 30	7 30
29	4 32	7 28
30	4 34	7 26
31	4 36	7 24

Full moon the 7 day, 45 minutes past 3 in the morning.
Last quarter the 14 day, 3 minutes past 6 at night.
New moon the 21 day, 45 minutes past 9 before noon.
First quarter the 28 day, 4 minutes past 3 after noon.

1	c	☿ 1 11 ♎	Sag.	16	18	27	△ ♃ ☾	Good
2	d	Moses		28	19	25	harvest weather till
3	e	☿ 13 0 ♏	Capr.	10	20	22	about the tenth
4	f	Aristarchus		22	21	20	day.
5	g	8 Sund.aft. Tr.	Aquar.	4	22	18	☒ ♃ ☾
6	a	Sixtus		15	23	15	☌ 23 11 ♍
7	b	♄ 10 55 ♏		28	24	13	✱ ♃ ☾
8	c	♃ 0 11 ♉	Pisces	10	25	11	☍ ♄ ☾ Cloudy
9	d	☌ 23 1 ♍		22	26	9	something cool.
10	e	Lawrence	Aries	5	27	7	S S ♄ ☿ Wind
11	f	☿ 12 18 ♎		18	28	4	storms, and like to
12	g	9 Sund.aft.Tr	Taur.	1	29	2	thunder.
13	a	☿ 9 44 ♏		14	29	59	△ ☿ ☾ Good
14	b	Eusebius		27	0♈	58	△ ☌ ☾ weather
15	c	Assump.of Mar	Gem.	11	1	56	△ ☿ ☾ these
16	d	Roch		25	2	54	✱ ♃ ☾ dayes.
17	e	♄ 12 10 ♏	Canc.	10	3	52	✱ ♄ ☾
18	f	Helen		24	4	50	Wind and storms
19	g	10 Sun.aft.Tr.	Leo	9	5	48	about this time,
20	a	Bernard		24	6	46	and after: chief-
21	b	♃ 29 58 ♈	Virg.	9	7	44	ly about the 18
22	c	☌ 23 42 ♍		23	8	43	and 21 dayes.
23	d	Zachens	Libra	7	9	41	
24	e	[illegible]		21	10	39	■ ☌ ☾ Indif-
25	f	Ludovicus	Scorp.	5	11	37	✱ ☿ ☾ ferent
26	g	11 Sund.af.Tr.		18	12	36	✱ ♄ ☾ good.
27	a	Dog dayes end	Sag.	0	13	34	Dark and cool
28	b	Augustus		13	14	32	moist air, with
29	c	Decol. J. B.		25	15	31	some wind.
30	d	☿ 1 38 ♏	Capr.	6	16	29	✱ ☿ ☾ Better
31	e	Hanibus		18	17	27	weather.

Mars and the Moon will be together on the fourth day. Jupiter will be with her on the 12 day. Saturn and Mercury on the 21 day, but the Sun hides them, and rain fals then to the hindring of harvest, as is very probable.

Dayes of the month	Sun rising		Sun setting	
	Ho.	M.	Ho.	M.
1	4	37	7	23
2	4	39	7	21
3	4	41	7	19
4	4	43	7	17
5	4	44	7	16
6	4	46	7	14
7	4	48	7	12
8	4	50	7	10
9	4	52	7	8
10	4	54	7	6
11	4	56	7	4
12	4	58	7	2
13	5	0	7	0
14	5	2	6	58
15	5	4	6	56
16	5	6	6	54
17	5	8	6	52
18	5	10	6	50
19	5	12	6	48
20	5	14	6	46
21	5	16	6	44
22	5	18	6	42
23	5	20	6	41
24	5	21	6	39
25	5	23	6	37
26	5	25	6	35
27	5	27	6	33
28	5	29	6	31
29	5	30	6	30
30	5	32	6	28
31	5	34	6	26

September hath xxx daves.

Full moon the 5 day, 43 minutes past 6 at night.
Last quarter the 13 day, 5 minutes past 1 in the morning.
New moon the 19 day, 33 minutes past 7 at night.
First quarter the 27 day, 44 minutes past 9 in the morning.

1	☾	Egidius	Aqa.	0	18	26	Rain like at	
2	☾	12 Sund.af.Tr		12	19	24	night.	
3	♎	☿ 2 39 ♍		24	20	23	✱ ♃ ☾	Tempe-
4	♎	Theodofia	Pisc.	6	21	22	rate with some	
5	♏	♄ 14 32 ♍		19	22	20	wind.	
6	♏	Magnus	Aries	1	23	19	✱ ♂ ☾	Warm
7	♐	Regina		14	24	18	weather.	
8	♐	Nat. of Mary		27	25	16	ſomething cooler,	
9	♑	13 Sund.af.Tr.	Taur.	11	26	15	but fair.	
10	♑	♃ 28 36 ♈		24	27	14	△ ☉ ☾	Expect
11	♑	♂ 28 46 ♎	Gem.	7	28	13	☒ ♃ ♂	turbulent
12	♒	☿ 15 36 ♏		22	29	11	♂ ♄ ☿	air and
13	♒	☿ 16 39 ♍	Canc.	6	0♋	10	✱ ☿ ☿	ſtorms of
14	♒	Exaltatio cru..		20	1	9	rain or hail.	
15	♓	Nicodemus	Leo	4	2	8	♂ ♂ ☾	
16	♓	14 Sund.af.Tr.		18	3	7	Great wind and	
17	♈	♄ 16 0 ♍	Virgo	3	4	6	wet.	
18	♉	♃ 27 45 ♈		17	5	5	♂ ♄ ☾	Cloudy.
19	♉	♂ 1 50 ♏	Libr.	1	6	4	Temperate and good	
20	♊	Fauſta		16	7	4	weather.	
21	♊	Matthew Ap.		29	8	3	♂ ♃ ☾	
22	♋	Mauritius	Scorp.	13	9	2	✱ ♄ ☾	
23	♋	15 Sund.aft.Tr.		26	10	1	Wind and wet	
24	♌	☿ 26 29 ♎	Sagit.	8	11	1	now.	
25	♍	☿ 8 8 ♐		21	12	0	△ ♃ ☾	Fair and
26	♍	Egyptian	Cap.	3	12	59	good except at	
27	♎	Cof. & Dam.		15	13	59	ex. △ ♄ ☾	
28	♎	Wenceſlaus		26	14	58	White clouds.	
29	♎	Michael Arc.	Aquar.	8	15	58	♂ ♂ ☾	Warm.
30	♏	16 Sund.aft.Tr.		20	16	57	♂ ☉ ☿	Wind.wet.

Dayes of the month	Sun riseth. Ho.	M.	Sun setting. Ho.	M.
1	5	37	6	23
2	5	39	6	21
3	5	40	6	20
4	5	42	6	18
5	5	44	6	16
6	5	46	6	14
7	5	48	6	12
8	5	50	6	10
9	5	52	6	8
10	5	54	6	6
11	5	56	6	4
12	5	58	6	2
13	6	0	6	0
14	6	2	5	58
15	6	4	5	56
16	6	6	5	54
17	6	8	5	52
18	6	11	5	49
19	6	13	5	47
20	6	15	5	45
21	6	18	5	42
22	6	20	5	40
23	6	22	5	38
24	6	24	5	36
25	6	26	5	34
26	6	28	5	32
27	6	30	5	30
28	6	32	5	28
29	6	34	5	26
30	6	36	5	24

On the 8 day Jupiter and the Moon will be together. Saturn and Mercury on the 18 and 19, but too near the Sunne then to be seen. Venus will be in the West with her on the 23, and Mars on the 29.

Full moon the 5 day, 40 minutes past 8 in the morning.
Last quarter the 12 day, 8 minutes past 8 in the morning.
New moon the 19 day, 51 minutes past 7 in the morning.
First quarter the 27 day, 30 minutes past 6 in the morning.

1	a	♄ 17 40 ♑	Pisc.	♓	17	57		Cool rain and
2	b	Leodegar		14	18	56		cloudy.
3	c	♆ 25 51 ♈		27	19	56	△ ☿ ☾	Cold
4	d	Francis	Aries	10	20	56		and moist.
5	e	♃ 9 27 ♎		23	21	56		Great winds.
6	f	Faith	Taur.	7	22	55	□ ♂ ☾	Some-
7	g	17 sun. aft. Tr.		20	23	55		thing warm.
8	a	♀ 7 2 ♐	Gem.	4	24	55	♂ ☉ ♆	Windy
9	b	Dionysius		18	25	55		and fair.
10	c	Gedeon	Canc.	2	26	55	☾ perig.	Tempe-
11	d	Burchard		17	27	55		rate weather and
12	e	Tolman	Leo	1	28	55	☾ ☿	warm for
13	f	♀ 8 9 ♏		15	29	55	♂ ♃ ☾	the time.
14	g	18 sund. aft. Tr		29	0♍	54	☋ ♀ ☿	
15	a	Hedwig	Virgo	13	1	54	♂ ♄ ☾	Cool
16	b	Gallus		27	2	54		and smilling.
17	c	♄ 19 24 ♑	Libra	10	3	55	✱ ☿ ☾	
18	d	Luke Evang.		24	4	55	♂ ♆ ☾	Wind.
19	e	Ptolemie	Scorp.	8	5	55	□ ♂ ☿	Stormy
20	f	♆ 23 35 ♈		21	6	55	✱ ♄ ☿	winds.
21	g	19 sun. aft. Tr.	Sag.	4	7	55		
22	a	Cordula		16	8	56		Wet weather.
23	b	Severine		29	9	56	☾ apog.	Wind
24	c	Salome	Capr.	11	10	56		crosse.
25	d	Chrispin		22	11	57	□ ♆ ☾	Like to
26	e	Amandus	Aqu.	4	12	57		freez.
27	f	♃ 21 51 ♎		16	13	58		Sleet or rain.
28	g	Simon & Jude		28	14	58		Windy cold and
29	a	♀ 14 39 ♐	Pisc.	10	15	59		wet for the most
30	b	♀ 3 53 ♐		22	16	59		part to the moneths
31	c	Wolfgang	Aries	5	18	0		end.

About the 5 and 8 days expect great winds, by reason of Jupiters meeting with the ☾, ♀, and the Sunne; and were it at some other time of the year, I should think there might be some thunder on the 8 day. Saturn with the Moon the 15. Mercury the 20. Venus the 22. And Mars the 27.

Days of the month	Sun rising.		Sun setting.	
	Ho.	M.	Ho.	M.
1	6	39	5	22
2	6	41	5	19
3	6	43	5	17
4	6	45	5	15
5	6	47	5	13
6	6	49	5	11
7	6	50	5	10
8	6	52	5	8
9	6	54	5	6
10	6	56	5	4
11	6	58	5	2
12	7	0	5	0
13	7	2	4	58
14	7	4	4	56
15	7	6	4	54
16	7	8	4	52
17	7	10	4	50
18	7	12	4	48
19	7	14	4	46
20	7	15	4	45
21	7	17	4	43
22	7	19	4	41
23	7	20	4	40
24	7	22	4	38
25	7	24	4	36
26	7	25	4	35
27	7	27	4	33
28	7	29	4	31
29	7	30	4	30
30	7	32	4	28
31	7	33	4	27

November hath xxx daves.

Full moon the 3 day, 24 minutes past 9 at night.
Last quarter the 10 day, 58 minutes past 3 after noon.
New moon the 17 day, 4 minutes past 11 at night.
First quarter the 26 day, 28 minutes past 3 in the morn.

1	D	All Saints.	Aries	18	19	0	✱ ♂ ☾	Obscure
2	E	♄ 20 53 ♍	Taur.	1	20	1	weather.	
3	F	Crast. anim.		15	21	2	✱ ☉ ♄	Small
4	G	21 sund. af. Tr.	Gem.	0	22	2	rain or sleet.	
5	A	Powder Treas.		14	23	3	☐ ♂ ☾	
6	B	Leonard		28	24	4	☌ ♀ ☿	Wind
7	C	Florentius	Canc.	13	25	4	and wet.	
8	D	♃ 21 29 ♈		27	26	5	△ ☉ ☾	
9	E	Theodore	Leo	11	27	6	☍ ♂ ☿	some wind
10	F	♂ 0 32 ♓		26	28	7	☍ ♂ ☾	Warm.
11	G	Martin Bish.	Virg.	9	29	8	Rain like.	
12	A	♀ 10 58 ♐		23	0 ♐	9	☐ ♄ ☿	Wind and
13	B	☿ 22 29 ♐	Libra	7	1	10	storms.	
14	C	Frederick		20	2	11	☍ ♃ ☾	Like to
15	D	Leopoldus	Scorp.	3	3	11	☍ ☉ ♄	freez.
16	E	♄ 21 55 ♍		16	4	12	☐ ☉ ♂	Dry winds.
17	F	♃ 20 50 ♈		29	5	13	☐ ♂ ☾	
18	G	23 sund. af. Tr.	Sag.	12	6	14	☌ ♀ ☾	Freezing.
19	A	Elisabeth		24	7	15	☌ ☉ ♀	Snow
20	B	♂ 6 56 ♓	Capr.	7	8	16	☐ ♂ ☿	with cold
21	C	Presen. Mar.		19	9	17	wind and rain.	
22	D	Cecily	Aquar.	0	10	18	☾ apog.	
23	E	Clement		12	11	19	☍ ♄ ☿	Snow or
24	F	♀ 43 ♐		24	12	20	rain. ✱ ♃ ☾	
25	G	24 sund. af. Tr.	Pisc.	6	13	22	☌ ♂ ☾	Moist
26	A	Conrade		18	14	23	☍ ♂ ☿	wind the
27	B	☿ 29 28 ♐ ret	Aries	0	15	24	☐ ☿ ☾	25, 26, 27
28	C	♄ 22 34 ♓		13	16	25	△ ☉ ☾	Indiffe-
29	D	Saturn		26	17	26	rent mild weather to	
30	E	Andrew Apost.	Taur.	9	18	28	the moneths end.	

Days of the month	Sun rises.		Sun sets.	
	Ho.	M.	Ho.	M.
1	7	35	4	25
2	7	37	4	23
3	7	39	4	21
4	7	40	4	20
5	7	42	4	18
6	7	44	4	16
7	7	45	4	15
8	7	47	4	13
9	7	49	4	11
10	7	51	4	9
11	7	52	4	8
12	7	54	4	6
13	7	55	4	5
14	7	57	4	3
15	7	58	4	2
16	7	59	4	1
17	8	0	4	0
18	8	1	3	59
19	8	2	3	58
20	8	3	3	57
21	8	4	3	56
22	8	5	3	55
23	8	6	3	54
24	8	7	3	53
25	8	8	3	52
26	8	9	3	51
27	8	10	3	50
28	8	11	3	49
29	8	12	3	48
30	8	13	3	47

Jupiter will be with the Moon the first day. Saturn will be with her the 12 day. Venus the 18 day. Mercury the 19. Mars the 25. And Jupiter again on the 28, and 29. But about the 18 a time of snow or cold rain, as is very probable.

Full moon the 3 day, 26 minutes past 9 before noon.
Last quarter the 10 day, 41 minutes past 1 in the morning.
New moon the 17 day, 8 minutes past 5 at night.
First quarter the 25 day, 5 minutes past 10 at night.

1	f	♃	20	17	♈	Taur.	23	19	29	♂	☿	☾	Stormy
2						Gem.	8	20	30	△	☉	♃	Great
3	a	♄	15	31	♓		22	21	31	winds and right			
4	b	Barbara				Canc.	7	22	32	winter weather in			
5	c	♀	29	52	♏		22	23	34	this week.			
6	d	Nicholas				Leo	7	24	35	☾ perig.			
7	e	☿	18	32	♐		22	25	36	△	♃	☾	
8	f	Concep. Mar				Virgo	6	26	37	△	☉	☾	
9	g	2 sund. in Adv					20	27	39	♂	♂	☾	
10	a	♄	22	59	♑	Libra	4	28	40	✱	☿	☾	Some-
11	b	Damasus					17	29	41	♂	♃	☾	thing mild
12	c	Epimach.				Scorp.	0	♏	42	✱	☉	☾	these dayes
13	d	Luste					13	1	44	☐	☉	♃	warm for
14	e	Nicasius					26	2	45	♂	♄	♂	the time,
15	f	♃	20	27	♈	Sagit.	8	3	46	♂	☿	☾	but moist.
16	g	☉ Sapientia					21	4	48	■	♄	☾	Cloudy.
17	a	Lazarus				Capr.	3	5	49	♂	☉	☾	The wind
18	b	Christopher					15	6	50	■	♃	☾	south.
19	c	♂	26	14	♓		27	7	52	△	♄	☾	2pog.
20	d	☿	1	42	♐	Aqua.	9	8	53	Obscure & cloudy.			
21	e						21	9	54	✱	♃	☾	Fair.
22	f	Theodole				Pisces	2	10	56	■	☿	☾	Rain.
23	g	4 sund. in Adv.					14	11	57	☒	☿	☾	Some wind
24	a	Adam & Eve					26	12	58	♂	♂	☾	the 23.25.
25	b	Christ				Aries	9	13	59	△	♃	☿	& 27 days
26	c	S. Stephen					21	15	1	♂	♃	☾	Frost about
27	d	S. John Evan				Taur.	4	16	2	■	♄	☿	this time.
28	e	Innocents					18	17	3	△		♄	☾
29	f	☿	25	30	♐	Gem.	2	18	4	♂	☿	☾	Snow-like.
30	g	1 sund. af. Chr.					16	19	6	✱		♃	☾
31	a	Silvest.				Canc.	1	20	7	♂		☿	☾

On the second day of this moneth will be a trine of Sol and Jupiter: but on the fourth day a conjunction of Sol and Mercury, a quadrate of Sol and Saturn, and a quadrate of Saturn and Mercury. Windy storms of snow or rain.

Days of the moneth.	Sun rising.		Sun setting.		
	Ho.	M.	Ho.	M.	
1	8	14	3	46	
2	8	15	3	45	
3	8	15	3	45	
4	8	15	3	45	
5	8	16	3	44	
6	8	16	3	44	
7	8	16	3	44	
8	8	17	3	43	
9	8	17	3	43	
10	8	17	3	43	
11	8	17	3	43	
12	8	17	3	43	
13	8	17	3	43	
14	8	17	3	43	☽☌♂ ♈
15	8	16	3	44	
16	8	16	3	44	
17	8	16	3	44	
18	8	15	3	45	
19	8	15	3	45	
20	8	15	3	45	
21	8	14	3	46	
22	8	14	3	46	
23	8	13	3	47	
24	8	12	3	48	
25	8	11	3	49	
26	8	10	3	50	
27	8	10	3	50	
28	8	9	3	51	
29	8	8	3	52	
30	8	7	3	53	
31	8	6	3	54	

DOVE

A

Prognostication for this yeare 1655.

Wherein you may observe a brief description of the world, with a figure of the severall orbs therein contained;

As also

The constitution of the foure quarters of the year, with the Eclipses, and other notes very profitable to be known.

CAMBRIDGE:
Printed by the Printers to the *Universitie* 1654.

A brief deſcription of the World, ſhewing what it is, and of what parts it conſiſteth; together with other things well worthy of obſervation.

THe World may not unfitly be termed a large theatre of the Heavens and Earth, wherein are contained all bodies both ſimple and mixt. The Greeks call it κόσμος, the Latines *Univerſitas* or *Mundus*; all ſignifying with us the *World*. It conſiſteth of two onely parts, the one Elementall, and the other Celeſtiall.

The Elementall part contains the foure Elements, as Fire, the Aire, the Water, the Earth.

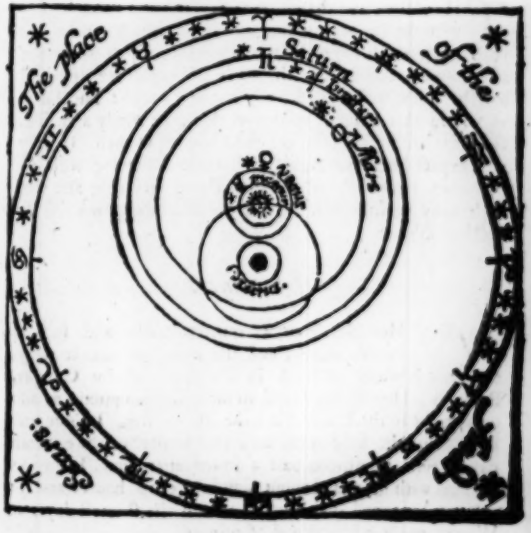
The Celeſtiall part contains ſeven ſeverall orbs for the Planets, and one for the fixed ſtarres: above which is the Chriſtalline heaven, the firſt mover, (which once in 24 houres carries the other round about the earth;) and laſt of all the Emperiall heaven, the habitation for Saints and Angels, with all the reſt of Gods elect. Within this celeſtiall part, not theſe onely are contained, but alſo the elementall part it ſelf, and wharſoever it containeth: within the midſt of whoſe concavity, by the divine providence of God, hangs this dark and groſſe bodie of the earth, upon which we mortalls live; and in reſpect of the glorious heavens, we ſhould ſcarce ſo much as fix our eyes upon it: For God hath made us, not as other creatures, with a dejected countenance; but, *Os hominis ſublime dedit*, he hath given to man a lofty and an erect countenance, as the Heathens themſelves could diſcern, though they had no right knowledge of the true God. Amongſt whom, Plato (the moſt divine among them) affirmed, that the cheif cauſe why men had eyes given them, was to behold the heavens, an admired ſpectacle of Gods workmanſhip. For though

there be other ends for which we have our ſenſes, yet without queſtion this is one, and a main one, to conſider this glorious part of Gods creation, and to ſearch into the abſtruſe myſteries thereof: for God that hath made nothing in vain, hath not made thoſe glorious bodies onely to be gazed at, but to be ſearched into; there being none of the humane ſciences that draw us ſo neare to God: ſo that Ptolomy, not unworthily, in the beginning of his Almageſt affirmeth, *Hanc unam ſcientiam eſſe viam ac ſemitam ad ſciendum Deum altiſſimum*: which being underſtood, *cum grano ſalis*, will not be much different from the mind of Paul, Rom. 1. 20 *For the inviſible things of God, &c. are ſeen by the creation of the World:* in which place, as all things created are underſtood, ſo eſpecially it ſhould ſeem the celeſtiall bodies to be intended: for theſe with their beauty, magnitude, and multitude; and with the perpetuall ſtability, and wonderfull variety of their invariable motions and effects, do in a marvellous manner commend the wiſdome and goodneſſe of the glorious God, and do exceeding much draw us to the admiration, love, and knowledge of him; according to that excellent teſtimony of the Kingly Prophet, *The heavens declare the glory of God, and the firmament ſheweth his handy work.* And again, *There is neither ſpeech nor language but their voice is heard among them*, Pſal. 19 1, 3. And in Wiſd. 13. 4, 5. ſaith Solomon, *But if they were aſtoniſhed at their power and vertue, let them underſtand by them, how much mightier he is that made them. For by the greatneſſe and beauty of the creatures, proportionably the Maker of them is ſeen.* And from hence ſure it is, that the Siderall ſcience is by ſome, not unfitly, called Naturall Theologie. Solide orbs and comets to be in the ſublunary region, have been maintained by many, both elder and later, yet by the infallible obſervations, and unparallel'd inſtrumens, joyned with the unwearied aſſiduity, and almoſt invaluable expence of the Tre-noble Tycho, they have been found altogether falſe. Many other truths have ſprung out of the fruitfull ſeminary of Uraniburg, which will ever memorize the founder: as that Venus and Mercury move about the Sunne, that all the other Planets (except the Moon) reſpect the Sunne

for

for their centre. That Saturn in opposition to the Sunne, is nearer the earth then Venus in Apogeon. That Mars in opposition, is nearer the earth then the Sunne it self, as by this following Systeme of the heavens may be seen.

A Systeme or figure of the Heavens according to the description of the learned *Tycho*.



Of the four Seasons of the yeare, and of the diseases incident to them as they vary from their naturall temper.

And first of the Spring.

THe wished and the welcome Spring takes its beginning with the Sunnes entrance into Aries: which will be this yeare on the tenth day of March, 42 minutes past one in the afternoon, at which time the dayes and nights are of equall length. This season is naturally hot and moist: But if it so vary from this naturall temper as that it be windy and drie, then is it bad for old folks and child bearing women. If very wet, expect dangerous Agues the Summer following, with Apostumes, Phrensies, and the like. But if very cold and wet, with many South winds, it is likely to breed dangerous and infectious diseases.

Of Summer.

WHen the Summer quarter is drie and full of North-winds, and the Autumne after it rainy, and South-winds common in it, then look for Coughs, Rheumes, Hoarsenesse, and in some Consumptions, as also great pains in the head towards the winter after. This quarter begins with the Sunnes entrance into Cancer on the eleventh day of June, 48 minutes past 4 in the afternoon. The dayes are now with us, as about Cambridge, 16 houres and 34 minutes long, and the night like into the shortest dayes in Winter, onely 7 houres and 26 minutes.

Of

Of Autumne.

WHen this ſeaſon is dry and full of North winds, then ſhall men and women who are of moiſt complexion, be in beſt health: But men of other natures and complexions, ſhall be disabled with divers dry diſeaſes, with long and ſharp Feavers, and other melancholly griefs. This quarter begins on the thirteenth day of September at 47 minutes paſt ſeven in the morning: and now are the dayes and nights again of equall length, the Sunne then entring Libra.

Of Winter.

THe Winter quarter begins on the eleventh day of December, at 17 minutes paſt ſeven a clock at night, at which time the dayes are as ſhort as the nights were in the Summer: for now the Sunne enters Capricorn, which is the Signe oppoſite to Cancer. If the Winter be dry and full of South-winds without froſts, it bringeth pains in the breaſt, coſtiveneſſe in the belly, ſtopping of the urine, exulcerations, with inflamations and ſharpneſſe of urine. This is that quarter which is naturally like to old age, in which mans radicall moiſture (like oyl in a lamp) being extinguiſhed, death addeth a period to his dayes, like winter ſtorms which kill weak herbs and old decayed plants.

And therefore Man thou art but like to graſſe,
Which ſpringing up with ſythe may chance be crop't
Before the Summer of thy age do paſſe,
Or Autumnes leaves from fading trees be drop't,
Tot is thy hap if that thou liv'ſt thus long,
Age like the Swan, will ſing thy dying ſong.

Of the Eclipſes this yeare.

THat there ſhould be two Eclipſes of the Moon this year (the one on the eighth of July, and the other on the ſeventh of Auguſt) the learned *Argol* tels us: But according to the obſervations of our expert Countreyman, Mr *Vincent Wing*, there will be but one.

The Sunne indeed will be twice Eclipſed, the former whereof will alone be viſible to us in England; and though very little darkned, yet conſpicuous enough to them who liſt to take notice thereof: For on the ſeven and twentieth day of January, about fifty minutes paſt noon, the Eclipſe will begin; at twenty ſeven minutes paſt one will be the time of greateſt obſcuration; and the end will be at three minutes paſt two. So that all things conſidered, though this Eclipſe be but a ſmall one (for it is not fully one Digit) yet will it continue about one houre and thirteen minutes, in reſpect of the appearance thereof in our Meridian at and about Cambridge: but at London there will be about a minute of time difference, and that's all. The Eclipſe is in the ſeventeenth degree and fifty one minutes of Aquarius, in which Saturn hath the moſt dignities: but in the Angle ſucceeding Jupiter prevails: Theſe two therefore (according to the doctrine of Ptolomie) have the moſt dominion in this Eclipſe, whoſe effects will moſt of all appear to thoſe places which be under Aquarius, Taurus, Scorpio and Leo: the very ſame places that were under the dominion of the laſt great Eclipſe of the Sunne on the ſecond of Auguſt laſt paſt. This ſmall Eclipſe will therefore a little help forward the effects of that, and that of this. *Proclus* ſaith, that if an Eclipſe of the Sunne happen in the ſecond Decane of Aquarius, it denotes *latrocinia publica, furta, rapinas: terræ motuſque & famem minatur.* But becauſe it is a very ſmall Eclipſe, it doth the leſſe hurt: for as *Origanus* truly ſpeaketh, *Parvæ Eclipſes parum nocent, & in pauca operantur:* Small Eclipſes hurt little, and operate but in a few things. Onely by reaſon of the former great

great Eclipſe which joyns with it, let Italy beware, together with thoſe other places which be under Leo, Aquarius, Scorpio, and Taurus.

Felices animæ, quibus hæc cognoſcere primum,
Inque domus ſuperas ſcandere cura fuit.

Bleſt ſouls, who theſe things firſt took care to know;
And ſoar'd aloft from what lies here below.

The other eclipſe of the Sunne will not at all be viſible to us: for it is a long time before the Sunne riſeth. Howbeit I will mention the time for their ſakes who travell into remote countreys. The time when it happeneth is on the two and twentieth day of July, about one a clock in the morning as we account; and will be ſeen in the Southern parts of the earth, in the Iſlands of the Chinenſis Ocean, the Molucca's near Nova Guinea, &c. And thus much for the Eclipſes this yeare.

A Table of the Essentiall Dignities of the Planets, according to *Ptolomey*.

Signes.	Houses of the Planets.		Exaltation.		Triplicitie of the Planets		The Terms of the Planets.						The facets of the Planets.			Detriment.	Fall.
					Di.	Noc.											
♈	♂	D	☉	19	☉	♃	♃ 6	♀ 14	☿ 21	♂ 26	♄ 30		♂ 10	☉ 20	☿ 30	♀	♄
♉	♀	N	☽	3	☿	☽	♀ 8	☿ 15	♃ 22	♀ 26	♂ 30		☿ 10	☽ 20	♄ 30	♂	
♊	☿	D	☊	3	♄	☿	☿ 7	♃ 14	♀ 21	♄ 25	♂ 30		♃ 10	♂ 20	☉ 30	♃	
♋	☽	N D	♃	15	♂	♂	♂ 6	♃ 13	☿ 20	☿ 27	♄ 30		☿ 10	♀ 20	☽ 30	♄	♂
♌	☉	N D			☉	♃	♄ 6	☿ 13	♀ 19	♃ 25	♂ 30		♄ 10	♃ 20	♂ 30	♄	☿
♍	☿	N	☿	15	☿	☽	☿ 7	☿ 13	♃ 18	♄ 24	♂ 30		☉ 10	☿ 20	☿ 30	♃	☽
♎	♀	D	♄	21	♄	☿	♄ 6	☿ 11	♃ 19	☿ 24	♂ 30		☽ 10	♄ 20	♃ 30	♂	☉
♏	♂	N			♂	♂	♂ 6	♃ 14	☿ 21	☿ 29	♄ 30		♂ 10	☉ 20	☿ 30	☿	♃
♐	♃	D	☊	3	☉	♃	♃ 8	☿ 14	♀ 19	♄ 25	♂ 30		☿ 10	☽ 20	♄ 30	♀	
♑	♄	N	♂	28	☿	☽	☿ 6	☿ 13	♃ 19	♂ 25	♄ 30		♃ 10	♂ 20	☉ 30	☽	♃
♒	♄	D			♄	☿	♄ 6	☿ 12	☿ 20	♃ 25	♂ 30		☿ 10	☿ 20	☽ 30	☉	
♓	♃	N	♀	27	♂	♂	☿ 8	♃ 14	♀ 20	♂ 26	♄ 30		♄ 10	♃ 20	♂ 30	♀	☿

Drue 1655.

Other obſervations to foreknow the ſtate of the yeare

Riganus noteth, that the eighth of *June* (being *dies Medardi*) is held to be a Criticall day by reaſon of the doubtfull conſtitution of the aire, which the ſtarres of the nature of *Venus* and *Mercury* then make: inſomuch that if it be a rainy day, it foretelleth a wet and rainie harveſt or hay-time: If fair, the contrary. Which obſervation (ſaith he) although it doth not alwayes hold, yet doth it ſeldome altogether fail.

The ſame author alſo ſaith, that the ſecond of *July* (when the firſt ſtarre in the girdle of *Orion* riſeth with the Sun in the 19 degree of *Cancer*) is likewiſe a Criticall day: inſomuch that if it rain on the firſt or ſecond (rather) of *July*, it oftentimes doth ſo (more or leſſe) for foure weeks together.

The ſame author ſaith again, that if the 24 day of *Auguſt* be fair and clear, then do the husbandmen hope for a good and proſperous Autumne to ſucceed that yeare.

The firſt of *September* is alſo ſaid to be Criticall to the Huntſmen in their obſervation: for firſt (but the rule doth not alwayes hold) if it rain not on this day, the reſt of Autumne is like to be drie. Secondly, if the Bucks and Does be hardly brought to copulation, then ſhall it be a backward winter: and ſo on the contrary. *Ptolomie* (to whom *Stadius* aſſenteth) ſaith that as the ſwallows begin not at all to appeare before the tenth day of *March*, ſo after the 22 of *September* they be ſeen in that yeare no more.

It is common among our countrey people to judge of the ſolowing winter by the quarter wherein the wind ſhall be on the firſt of *November*. But that which is more obſervable is the ſecond of *November*, which to the Arabian Aſtrologers was a Criticall day, from whence they could know ſomething in generall concerning the diſpoſition of the aire in rain, thunder and lightning. For if *Jupiter*, *Venus* and *Mercurie* were then Occidental or retrograde, they judged much rain to be in that yeare. They alſo had an eye to *Saturn* and *Mars*, whether

whether of them were the ſtronger, as alſo what ſocietie they had with the other Planets, cheifly with *Mercury*; that ſo they might judge the better concerning the following changes of the aire.

On the tenth of *November* (being the eve of S. *Martin*) the *Germanes* uſe to feaſt themſelves with geeſe; and as *Olaus Magnus* reporteth, the Northern people uſe by the breaſt-bone thereof to prognoſticate of the following winter. For if the breaſt-bone of the gooſe be fair and cleare when the fleſh is eaten off, the winter is like to be cold and rigid, full of hard froſts: But if it be thick and dark, then is the winter like to be full of ſnow, rain or ſleet, and yet warm enough. But that this ſhould be a token of ſuch a prognoſtick, *Origanus* doubteth.

Some take a further knowledge of the ſtate orqualitie of the yeare, after this manner. Firſt (ſay they) in the end of Harveſt cut open two or three oak apples, looking whether there be in them either flies, worms, or ſpiders; and if in the oake apple be found worms or magots, then they ſignifie dearth & ſcarcity that yeare. Or if in the oak apple cut open be found like to flies, it is a ſigne of ſome battell to enſue that yeare. Or if in the oak-apple be found like to ſpiders, then do they foreſhew plague or peſtilence to follow that yeare. From which and the like calamities, *Good Lord deliver us.*

Some perhaps may think this to be but a ſuperſtitious obſervation; but they are ſimple and fooliſh not to know that this proceedeth from the conſtitution of the aire; which (whether wholeſome or unwholſome) appeareth more ſubtilly in ſuch things as theſe, then to the ſenſe of man it either doth or can. And if the aire be corrupted, putrefaction abounds, things growing are blaſted, the humors altered, bloud corrupted, and diſeaſes equivalent produced, as alſo the mind of man inclined to ſuch and ſuch actions as agree thereunto.

Other

Other profitable inſtructions right neceſſary for husbandmen to know.

And firſt of Sheep.

IF a Ram be fierce and will not be tamed, catch him and bore a hole through his horn neare his eare.

If when he covereth the ew the wind blow out of the South, then commonly he begetteth a ſhe-lamb: but if it blow out of the North, an he-lamb. Alſo know that ews by drinking of water conceive the ſooner: for which cauſe ſome ſhepherds uſe to give them ſalt to eat, both that they may drink the more freely, and be the better in health.

Note alſo that when the old rams in their time to cover the ews, be ſooner moved thereto then the young rams, it doth then ſignifie a good ſeaſon and proſperous yeare for ſheep: But if at the proper time to cover the ew, the young rams be ſooner provoked thereto then the old rams, then there is like to follow a great rot and murrain of ſheep. The way (ſay ſome) to cure them that they die not, is to take the belly of a ram and ſeeth it in wine and water together, which after mix with water, and give the ſame generally to all the ſheep to drink, and by ſo doing they ſhall be cured.

When

When you ſhear them, if you would that their fleeces ſhould grow again thick and faſt, let the Moon be increaſing, and by no means paſt the full, except it be for ſcabby and infected ſheep, ſuch as are every day ready to looſe their wool: for it is beſt to clip them when the moon decreaſeth.

Geld ſheep and other cattell, the Moon in *Aries*, *Sagittarius*, or in *Capricorn*, being in her laſt quarter, benignely configurated, and free from the rayes of *Saturn* and *Mars*. And if when you wean your calves or other young cattel, you would not that they ſhould prove giddie, be ſure that the Moon be not within three dayes of her change, either before or after: For the prime is within 3 dayes and 18 houres before or after the change, as wel as on the very day that the moon changeth.

Directions in planting and grafting, as alſo in other husbandarie affairs.

IN *January* take off ſuperfluous branches from your fruit-trees, and prepare your ground for Gardens, uncover Tree-roots, cut your Vines in ſome of the Twelve dayes.

Set Quick-ſets, Roſes, ſallets in the end of *Jan.* & moneth of *Febr.* And now cover up the roots of your trees with good earth, which you opened before in the beginning of *January*.

Plant when the Moon is aſpected by *Jupiter* or *Venus* in *Taurus*, *Leo*, *Scorpio*, or *Aquarius*: or in a Conjunction, Sextile, or Trine aſpect with *Saturn*, and free from the bodie and raies of *Mars*.

In *March*, the weather being warm, and the wind neither in the Eaſt or North, you may cut and graft trees, the Moon decreaſing, and in *Aquarius*, eſpecially if ſhe be configurated with *Jupiter*, or *Venus*.

In

In the end of *April*, or beginning of *May*, ſet and ſow tender Herbs and Seeds in your gardens, in a good temperature of airs.

Remove young Trees, either in the end of *October*, in *November*, or *February*, the moon increaſing, and be ſure to ſet that ſide South which was South before, becauſe it cannot endure the cold North.

Gather all Fruit that you mean to keep, in a drie time, when the moon is paſt the full, decreaſing, and aſpected by *Jupiter* or *Venus*.

Sow all ſuch ſeeds as have round roots, either three or foure dayes after the full, or three or foure dayes before the full, when *Saturn* is in ſome good aſpect with the Moon, and free from the rayes of *Mars*.

Yea, at all times either in the ſowing of corn or of other ſeed, it is beſt to do it when *Saturn* is not combuſt, nor retrograde, nor peregrine; but rather (if you can ſtay for ſuch a time) when he is in ſome of his dignities, or in a good aſpect of the Moon, and (as I ſaid before) free from the rayes of *Mars*.

Obſerve this likewiſe, That if you would have your nayls grow fair and cleare, then muſt you uſe to cut them whileſt the Moon encreaſeth in *Taurus*, *Libra*, *Aries*, or *Leo*, and in ſome friendly aſpect either with the Sunne or *Venus*. But however let not the Moon be in *Gemini* or *Piſces*, nor any of thoſe two ſignes aſcending.

Note alſo that in the weaning of infants, if you would that the child ſhould not be fond of the nurſe, but quickly forget the breaſt, let not the Moon be in *Taurus* or *Libra*, but rather in *Gemini*, *Sagittarius*, *Capricorn*, or *Aquarius*, farre from the Sun, neare the full, and not at all aſpected. For the children that be thus weaned will quickly forget the breaſt, and be alſo forward to faſten upon any other food.

How

How to graft fruit that ſhall have no core.

TAke a graff and bow it ſo as both ends may meet: cut both theſe ends graff-wiſe, and ſo faſten them into the ſtock. And if it grow ſo with the tree, cut away the great end, and let the ſmaller end grow: ſo ſhall the fruit be without core.

How to make a tree bear red apples.

IF you would that your apples ſhould be red, take a graff of an apple-tree, and graft it in a ſtock of elm or elder, and it ſhall bear red apples. Alſo you may bore an hole in an apple- tree to the pith, and put into the hole water of what colour you will: then ſtop up the hole with a pin made of the wood of the ſame tree: So ſhall the apple be of the ſame colour with the liquour which you put and ſtopped into the hole.

How to make a ſowre tree bring forth ſweet fruit.

IF you have a fruit-tree that is ſowre, and would that it ſhould bear ſweet fruit, you muſt dig the root round about and dung it with pigs dung; ſo ſhall the fruit be ſweet: eſpecially if you take a piercer, and therewith make an hole in the tree to the pith, and into the hole put water tempred with hony, ſtopping the hole again with a pin of the ſame tree.

How

How to make vines grow on cherry-trees.

IF you would that a vine ſhould grow on a cherrie-tree, and have the taſt of cherries, ſet a vine by a cherry-tree till it grow: and in the beginning of *February* make an hole through the cherry-tree in what place you think beſt: then draw through the hole a branch of the vine, ſo that it fill the hole, ſhaving away firſt as much of the old bark of the vine as ſhall be in the hole; that is, as much as extends to the thickneſſe of your cherry-tree. This done, you ſhall wrap it well about with good earth, and bind it well with a little cloth, and order it in all things as in other graffings, remembring to cut away the vine from the cherry-tree at the root-end thereof, either then when you firſt draw it in, or (which is beſt) a yeare after.

Infallible ſignes of Rain.

IF in the morning ſky or Sunne be red,
Or at the night in cloud he makes his bed;
When Sun or Moon look pale, or ſeem too great,
Or lamps and lights do ſpark, and ſtones do ſweat:
If Sun be early ſeen, ſtarres few in ſight,
The wind at South, no dew to fall i'th night;
If winds do often change, and froggs are crying,
The Bees in haſte unto their hives are flying;
When fleas, and flyes, full ſore begin to bite,
And birds and beaſts, have greedy appetite:
When ſeelings crack, and peacocks cry amain.
Soon after look for tempeſt, or for rain,

FINIS.